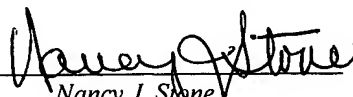




PATENT

*CERTIFICATE OF MAILING UNDER 37CFR 1.8(a). I hereby certify that the attached correspondence is being deposited with the U.S. Postal Service as express mail in an envelope addressed to:*  
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Date: Nov 1 2004

  
Nancy J. Stone

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	: Babak Sadigh et al	Docket No.	: 10750C
Serial No.	: 10/626,132	Art Unit	: 1775
Filed	: July 23, 2003	Examiner	: Stephen J. Stein
For	: A Semiconductor Material and Method for Enhancing Solubility of a Dopant Therein		

AMENDMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 30, 2004 kindly amend the above-identified application and consider the following:

IN THE CLAIMS:

Please cancel Claims 2 through 6, without prejudice.

1. (Currently amended) A semiconductor material having a equilibrium dopant solubility of boron or indium of greater than 1% wherein said semiconductor material comprises silicon grown on a Aluminum Phosphate (AIP) substrate along a (001) direction.